

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application) PATENT APPLICATION
Inventors: Paul W. DeMone,)
Peter B. Gillingham)
SC/Serial No.: Unknown)
Filed: Herewith)
Title: VARIABLE LENGTH PIPELINE WITH)
PARALLEL FUNCTIONAL UNITS)

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if one name is listed below), first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

VARIABLE LENGTH PIPELINE WITH PARALLEL FUNCTIONAL UNITS

the specification of which (check applicable ones):

☒ is filed herewith;
☐ was filed with the above-identified "Filed" date and "SC/Serial No."
☐ was amended on (or amended through) ____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to the examination of the application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code

and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

(1) Full name of sole
or first inventor: Paul W. DeMone

(1) Residence: 18 Inuvik Crescent 13 Young's Pond Ct.
Kanata, Ontario K2L 1A2 K2L-4B7
Canada

(1) Post Office Address: Same

(1) Citizenship: Canada

(1) Inventor's signature: X Paul DeMone

(1) Date: X Jan 12, 1999

(2) Full name of second
joint inventor: Peter B. Gillingham

(2) Residence: 43 Slade Crescent
Kanata, Ontario K2K ~~2K7~~ 2K9
Canada

(2) Post Office Address: Same

(2) Citizenship: Canada

(2) Inventor's signature: X Peter Gillingham

(2) Date: X 12 January 1999

Title 37, Code of Federal Regulations, §1.56

**SECTION 1.56. DUTY TO DISCLOSE INFORMATION
MATERIAL TO PATENTABILITY**

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98.* However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

(1) prior art cited in search reports of a foreign patent office in a counterpart application, and

(2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or

(2) It refutes, or is inconsistent with, a position the applicant takes in:

(i) Opposing an argument of unpatentability relied on by the Office; or

(ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

(1) Each inventor named in the application;

(2) Each attorney or agent who prepares or prosecutes the application; and

(3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

* §§1.97(b)-(d) and 1.98 relate to the timing and manner in which information is to be submitted to the Office.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application)	<u>PATENT APPLICATION</u>
)	
Inventors: Paul W. DeMone,)	Art Unit: Unknown
Peter B. Gillingham)	
)	Examiner: Unassigned
SC/Serial No.: Unknown)	
)	
Confirm No.: Unknown)	
)	
Filed: Herewith)	
)	
Title: VARIABLE LENGTH PIPELINE WITH)	<u>Customer No. 23910</u>
PARALLEL FUNCTIONAL UNITS)	

POWER OF ATTORNEY BY ASSIGNEE UNDER 37 C.F.R. §§3.71, 3.73(b)

Commissioner for Patents
Washington, DC 20231

Sir:

The below-identified Assignee is the owner of the entire right, title and interest in the above-identified patent application by virtue of an assignment from the inventors through an intermediary corporation.

- ☒ The first assignment was recorded in the United States Patent and Trademark Office at Reel 010421, Frames 0910-0912.
- ☒ The second assignment was recorded in the United States Patent and Trademark Office at Reel 010390, Frames 0240-0243.
- ☒ The change of name was recorded in the United States Patent and Trademark Office at Reel 010390, Frames 0232-0234.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Assignee hereby appoints MARTIN C. FLIESLER, Reg. No. 25,656, BRIAN I. MARCUS, Reg. No. 34,511, WARREN S. WOLFELD, Reg. No. 31,454, GIDEON GIMLAN, Reg. No. 31,955, THOMAS A. WARD, Reg. No. 35,752, and other attorneys of FLIESLER, DUBB, MEYER & LOVEJOY LLP, to prosecute this application and transact all business in the United States Patent & Trademark Office connected therewith; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. §3.71.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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(415) 362-3800

Assignee: Advanced Memory International, Inc.

Assignee Type: Corporation

Signor's Name: Desi Rhoden

Signor's Title: President and Chief Executive Officer

Signature:  Date: 02-14-01